

CLAIMS

1. A method for displaying portions of a long document in a limited viewing area of a display on a client machine, comprising:

retrieving a requested long document from a server communicatively connected over a network to the client;

parsing the document for tags identifying headings;

displaying a portion of the document in conjunction with a scroll bar;

in response to receiving a designated user action, displaying a list of identified headings from the parsed tags; and

in response to receiving a user selection of one of the identified headings within the list, displaying another portion of the document containing the selected identified heading.

2. The method of claim 1 wherein parsing the document for tags identifying headings further comprises parsing the document for tags identifying hyperlinks; and wherein displaying a list of identified headings further comprises displaying identified hyperlinks in a visual association with the displayed headings; and further comprising displaying another portion of the document containing a selected identified hyperlink in response to receiving a different user selection of one of the identified hyperlinks.

3. The method of claim 1 wherein the designated user action is a right mouse click within the scroll bar area.

4. The method of claim 1 wherein the identified 5 headings are displayed in an alphabetical order.

5. The method of claim 1 further comprising removing the list from being displayed if a subsequent user action outside of the displayed list area is received.

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6. A computer system having a limited viewing area display for displaying portions of a long document, comprising:

15 a browser application having means for retrieving a requested long document from a server communicatively connected over a network;

means for parsing the document for tags identifying headings;

20 means for displaying a portion of the document in conjunction with a scroll bar;

in response to receiving a designated user action, means for displaying a list of identified headings from the parsed tags; and

25 in response to receiving a user selection of one of the identified headings within the list, means for displaying another portion of the document containing the selected identified heading.

7. The system of claim 6 wherein the means for 30 parsing the document for tags identifying headings further

comprises means for parsing the document for tags identifying hyperlinks; and wherein the means for displaying a list of identified headings further comprises means for displaying identified hyperlinks in a visual association
5 with the displayed headings; and further comprising means for displaying another portion of the document containing a selected identified hyperlink in response to receiving a different user selection of one of the identified hyperlinks.

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8. A computer program having computer readable program code means on a computer usable medium, comprising:

instruction means for parsing a document received over a network for tags identifying headings;

15 instruction means for displaying a portion of the document in conjunction with a scroll bar;

in response to receiving a designated user action, instruction means for displaying a list of identified headings from the parsed tags; and

20 in response to receiving a user selection of one of the identified headings within the list, instruction means for displaying another portion of the document containing the selected identified heading.

25 9. The computer program of claim 8 wherein the means for parsing the document for tags identifying headings further comprises means for parsing the document for tags identifying hyperlinks; and wherein the means for displaying a list of identified headings further comprises means for
30 displaying identified hyperlinks in a visual association

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with the displayed headings; and further comprising means for displaying another portion of the document containing a selected identified hyperlink in response to receiving a different user selection of one of the identified
5 hyperlinks.